

QUALITY PRODUCTION CORP.

300 West Texas, Suite 408
Midland, Texas 79701
(915) 688-5155
FAX (915) 688-5137

207 W. McKay
Carlsbad, New Mexico 88220
(505) 885-5433
FAX (505) 885-4989

Post Office Box 250
Hobbs, New Mexico 88241-0250
(505) 397-2727
FAX (505) 393-4111

January 26, 1994

Mr. Mike Stogner
Oil Conservation Division
PO Box 2088
Santa Fe, NM 87504-2088

Re: Unorthodox Locations
Murphy H. Baxter Waterflood Project
State 17 Lease
Maljamar Grayburg San Andres Field
Lea County, New Mexico

Dear Mr. Stogner:

The Wiser Oil Company requests approval for two outside unorthodox locations on the subject waterflood lease. The applicant is the offset operator. These locations designated State 17 Nos. 9 and 10 are shown on the attached map. The locations of these wells are as follows:

State 17 #9
1335' FNL & 1335' FWL
Unit F Section 17 17S 33E

State 17 #10
1437' FNL & 2620' FEL
Unit G Section 17 17S 33E

These wells will more efficiently and effectively establish the pattern of the waterflood as set out by Order No. R-2156.

Attached are copies of the C-101, C-102, map showing existing wells, proposed wells and proposed access roads and plat of the waterflood area showing the original 80-acre 5-spot waterflood patterns. It is anticipated that the injection pattern will become a 40-acre 5-spot pattern.

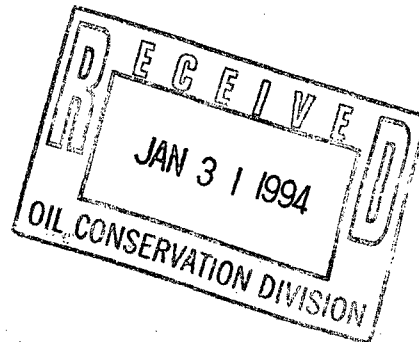
Your earliest consideration of this request will be appreciated. Should you have any questions or require additional data, please contact the undersigned in Carlsbad at 885-5433.

Sincerely,

Perry L. Hughes
Perry L. Hughes
Agent for
The Wiser Oil Company

PLH/mp
Enclosures

cc: OCD Hobbs



Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 2148

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Lease Name or Unit Agreement Name State 17	
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Well No. 9	
2. Name of Operator The Wiser Oil Company				9. Pool name or Wildcat Maljamar Grayburg San Andres	
3. Address of Operator 207 W. McKay, Carlsbad, NM 88220					
4. Well Location Unit Letter F : 1335 Feet From The North Line and 1335 Feet From The West Line Section 17 Township 17S Range 33E NMPM Lea County					
10. Proposed Depth 5525'		11. Formation Grayburg San Andres		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 4202'		14. Kind & Status Plug. Bond Statewide		15. Drilling Contractor	
				16. Approx. Date Work will start February 15, 1994	
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5525' with rotary tools. If commercial production is indicated, the well will be perforated and stimulated as necessary.

Blow Out Prevention: 10" Series 900 Type "E" Shaffer Hydraulic BOP.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Perry L. Hughes TITLE Agent DATE 01/25/94
TYPE OR PRINT NAME Perry L. Hughes TELEPHONE NO. 505 885-5433

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

C. L. CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

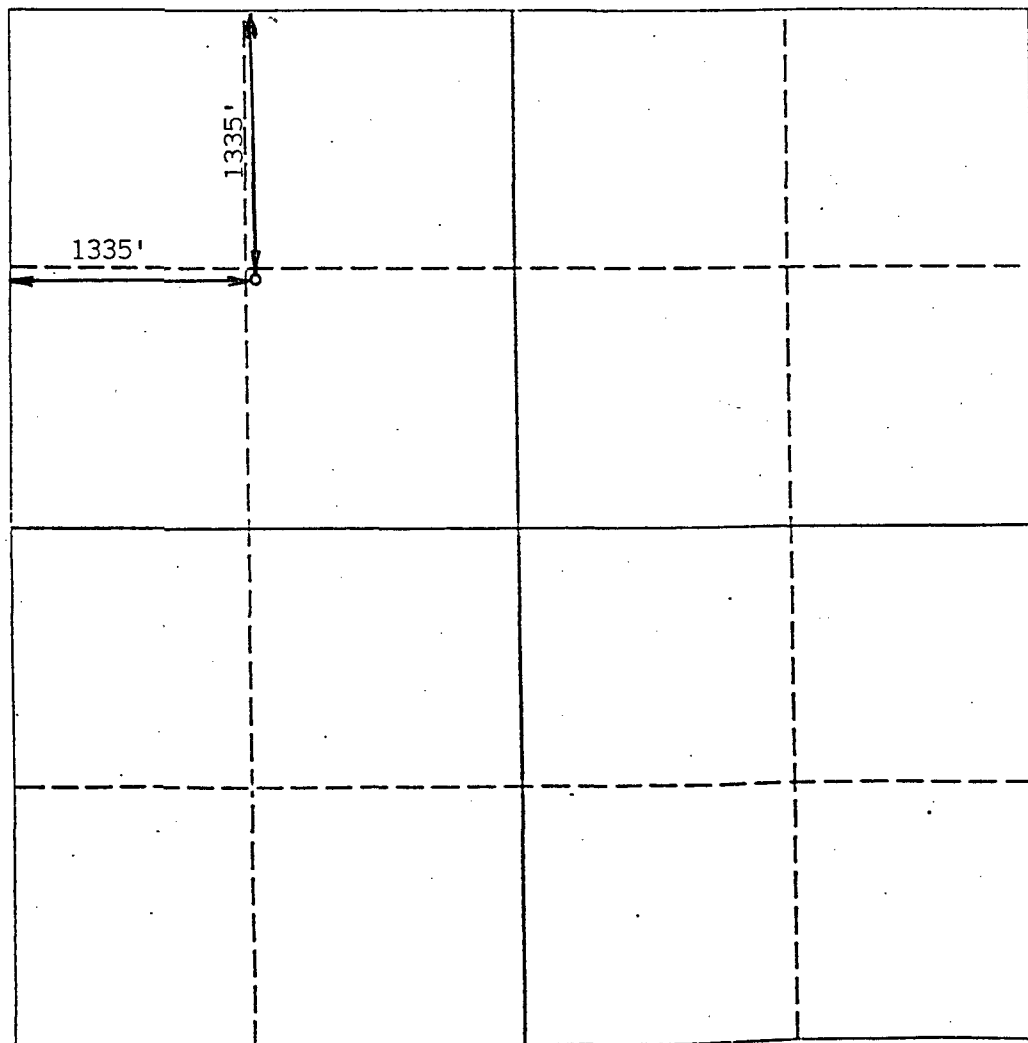
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator The Wiser Oil Company			Lease State "17"		Well No. 9
Unit Letter F	Section 17	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 1335 feet from the North line and 1335 feet from the West line					
Ground level Elev. 4202	Producing Formation Grayburg & San Andres	Pool Maljamar Grayburg San Andres	Dedicated Acreage: 40 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature *Perry L. Hughes*

Printed Name Perry L. Hughes

Position Agent

Company The Wiser Oil Co.

Date January 26, 1994

SURVEYOR CERTIFICATION

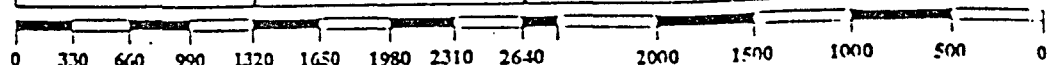
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed June 22, 1993

Signature & Seal of Professional Surveyor

P. R. Patton

Certificate No. 8112



Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

2148

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

The Wiser Oil Company

7. Lease Name or Unit Agreement Name

State 17

3. Address of Operator

207 W. McKay, Carlsbad, NM 88220

8. Well No.

10

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter G : 1437 Feet From The North Line and 2620 Feet From The East Line

Section 17 Township 17S Range 33E NMPM Lea County

10. Proposed Depth

5525'

11. Formation

Grayburg San Andres

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

4207'

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

February 15, 1994

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	1350'	650	Circulate
7 7/8"	5 1/2"	17#	5525'	650	2300' (base of salt)

It is proposed to drill the above captioned well to a total depth of 5525' with rotary tools. If commercial production is indicated, the well will be perforated and stimulated as necessary.

Blow Out Prevention: 10" Series 900 Type "E" Shaffer Hydraulic BOP.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Perry L. Hughes

TITLE

Agent

DATE

01/25/94

TYPE OR PRINT NAME

Perry L. Hughes

505

TELEPHONE NO. 885-5433

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator The Wiser Oil Company			Lease State "17"		Well No. 10
Unit Letter G	Section 17	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 1437 feet from the North line and 2620 feet from the East line					
Ground level Elev. 4207	Producing Formation Grayburg & San Andres		Pool Maljamar Grayburg San Andres		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

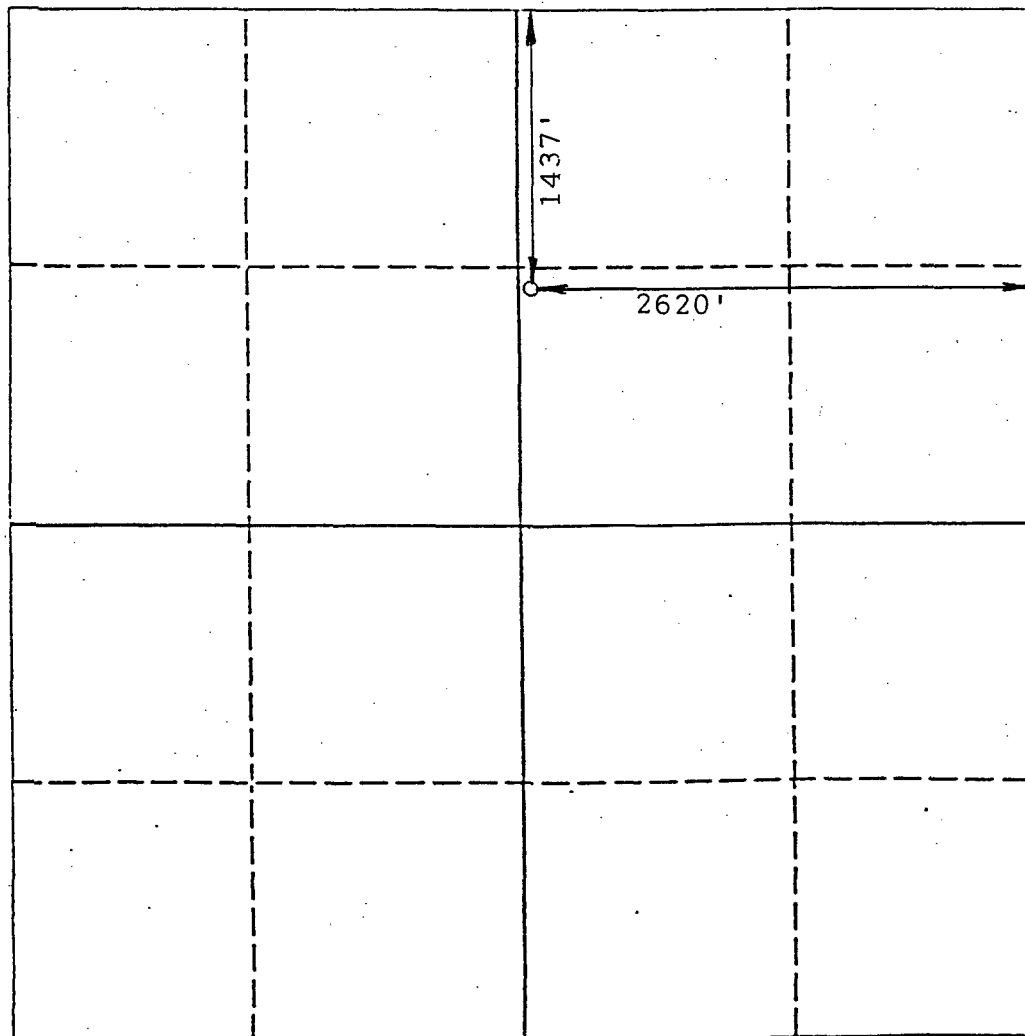
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Perry L. Hughes

Printed Name

Agent

Position

The Wiser Oil Company

Company

January 26, 1994

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

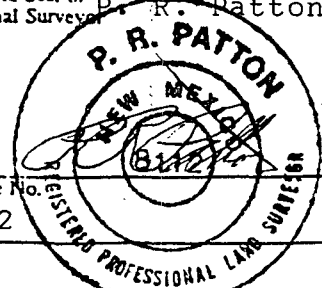
January 21, 1994

Signature & Seal of
Professional Surveyor

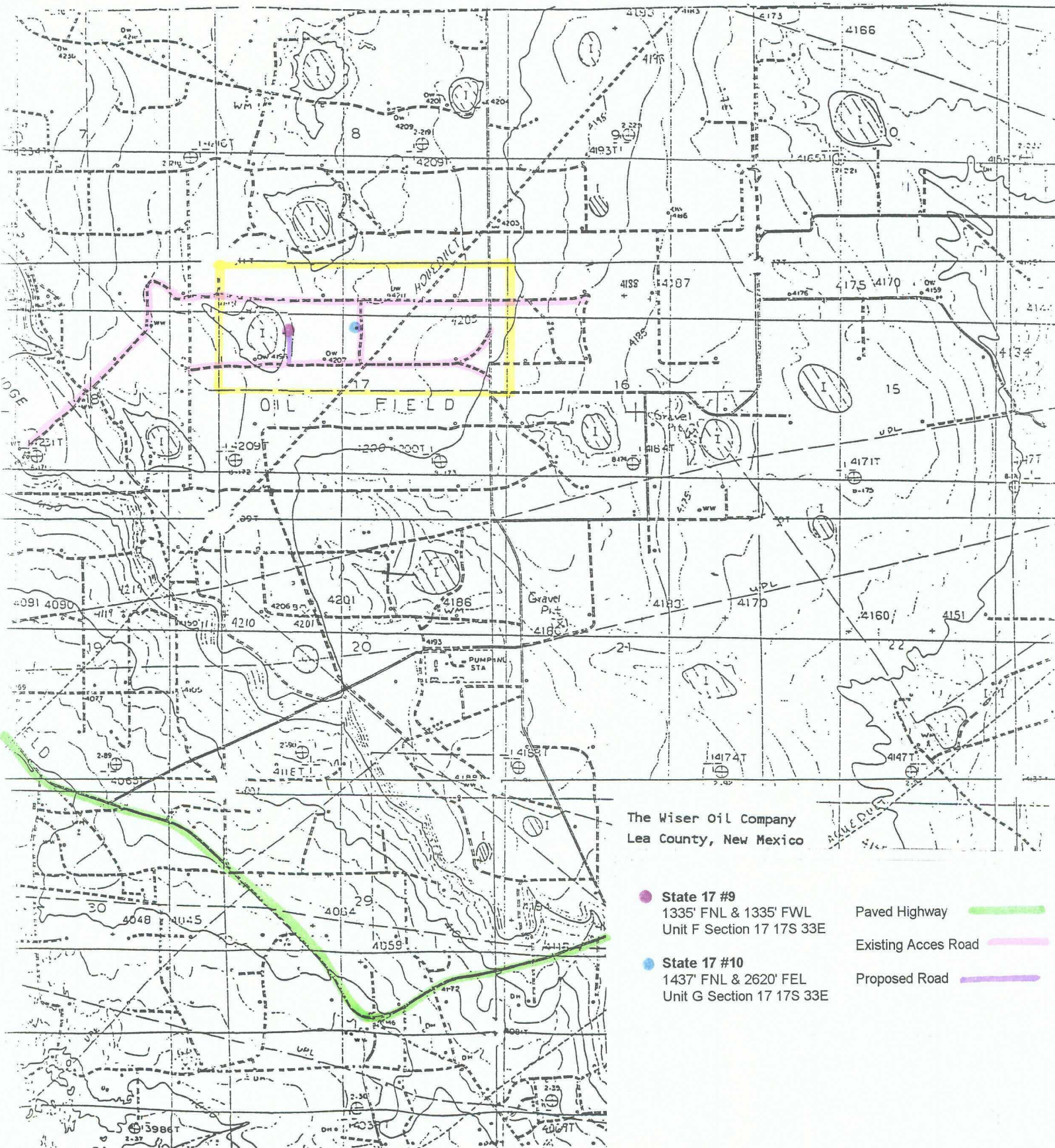
P. R. Patton

Certificate No.

8112



RECEIVED JAN 26 1994



The Wiser Oil Company
Lea County, New Mexico

- State 17 #9
1335' FNL & 1335' FWL
Unit F Section 17 17S 33E
- State 17 #10
1437' FNL & 2620' FEL
Unit G Section 17 17S 33E

- Paved Highway ———
- Existing Access Road ———
- Proposed Road ———

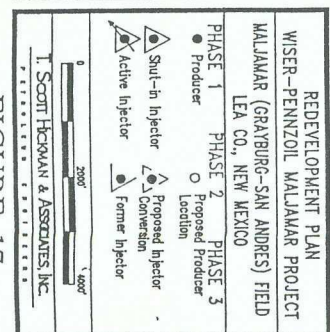
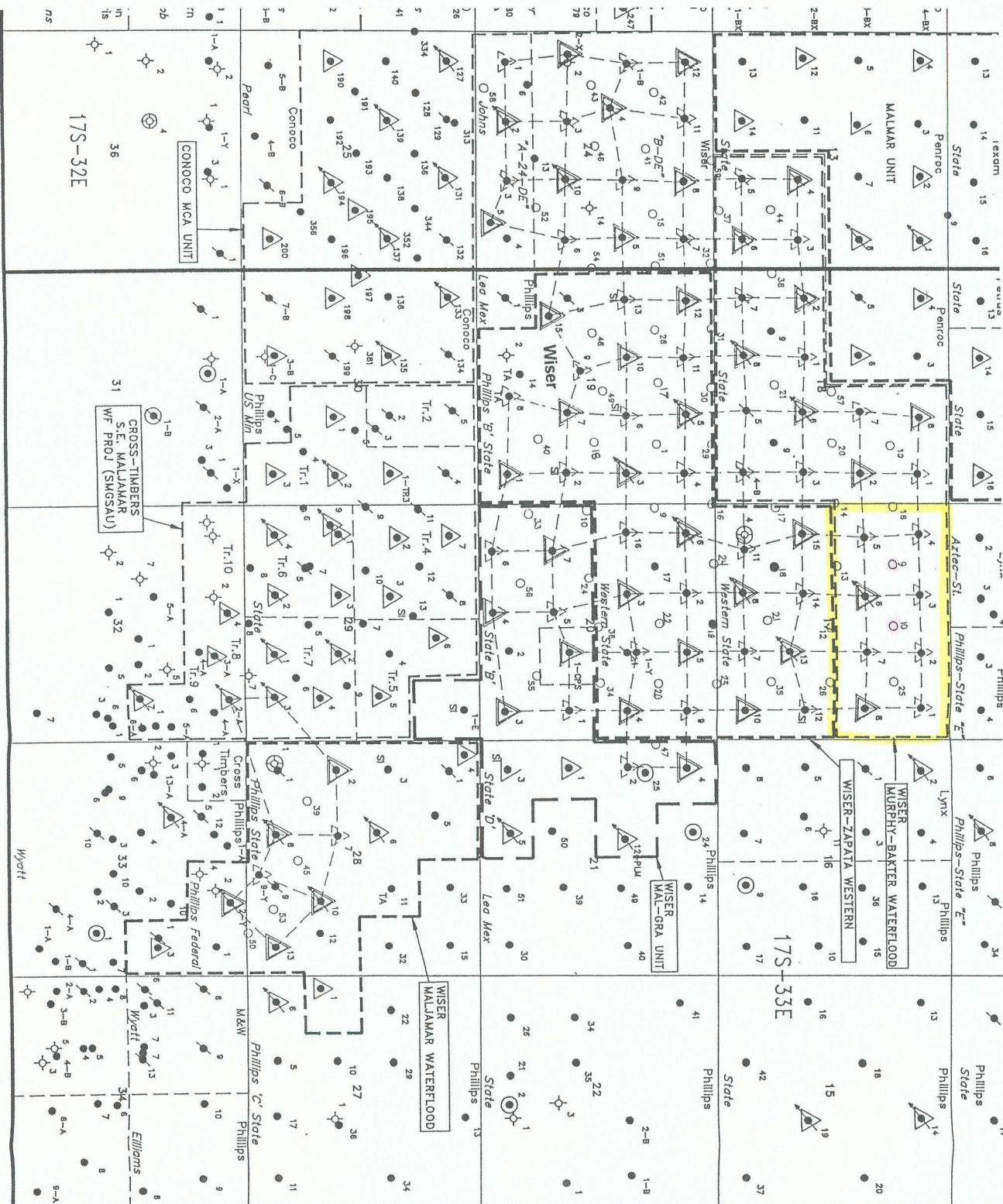


FIGURE 17



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
RECEIVED

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING
GOVERNOR

1994 FEB 7 AM 8 35

January 31, 1994

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL X _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

	State 17	#10-G	17-17S-33E
Wiser Oil Co.	State 17	#9-F	17-17S-33E
Operator	Lease & Well No.	Unit	S-T-R

and my recommendations are as follows:

OK

Yours very truly

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/ed